



A built in anchor point is provided to mount your choice of clamp to hold the liquid light guide.

## SPECIFICATIONS

**Input Power:**  
85-265VAC, 50-60Hz, Automatic Selection

**Internal Lamp:**  
500 Watt Xenon Arc Lamp

**Light Output:**  
2 meter liquid light guide for UV and Visible light, optional 2 meter light guide for IR application

**Output Bands:**  
Blank, White, 350nm, 415nm, 450nm, 470nm, 490nm, 505nm, 530nm, 555nm, 590nm, 620nm, 650nm, Rupul, IR

**Indicators:**  
Band selection, band tuning and band power

**Buttons:**  
Power/standby, 3x memory presets  
**Dials** Band selection, band tuning, band power, shutter, quick tune

**Power off:**  
Automatic if left unattended

**Remote:**  
Wired graphical six button remote controller with LED array display

## OUTPUT BANDS

400-680nm	White light band
350nm	Ultra violet band
415nm	Violet (blood filter)
450nm	Blue
470nm	Blue
490nm	Blue
505nm	Blue/Green
530nm	Green
555nm	Green/Orange
590nm	Orange
620nm	Orange/Red
650nm	Red
700+	IR

# ROFIN POLILIGHT PL550XL (UV/VIS/IR)

This is the most powerful and advanced Polilight released to date. Building on the successful PL500 series of forensic light source, Rofin Australia has improved and added new features to make this undeniably the most desirable light source yet. Improvements have been made in all aspects of the Alternate Light Source. A new user interface had been designed for intuitive and direct control of all the main functions through 3 dials. A boost mode is available for short periods of time for when extra power is needed. The new variable speed fans are now computer controlled to rotate at optimum speeds. This means a more quiet and pleasant work environment for the Forensic Investigator. Three memory buttons are available to store your favorite settings.

- Interface designed for intuitive control
- Boost mode for quick shots of extra light, when needed
- Power stand-by mode and programmable memory buttons
- Light guide holder keeps light in place for examinations and photography
- 13 light bands including Rupul purple (Ruhemann's purple enhancement)
- Dial switches for ease of control

**PART NUMBER: A-10004**

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